

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 240541US2DIV

First Inventor or Application Identifier Nobuo MATSUI

Title SYSTEM LSI DEVELOPMENT APPARATUS AND THE METHOD THEREOF FOR  
DEVELOPING A SYSTEM OPTIMAL TO AN APPLICATION

Assignee Name: Kabushiki Kaisha Toshiba

Assignee Address: 1-1-1, Shibaura, Minato-ku, Tokyo, 105-8001, Japan

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO: Commissioner for Patents  
Mail Stop Patent Application  
Alexandria, Virginia 22313

08306 U.S. PTO  
10/621449

07/16/03

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2. ☒ Specification Total Sheets

3. ☒ Drawing(s) (35 U.S.C. 113) Total Sheets

4. ☒ Oath or Declaration Total Pages

- a. ☐ Newly executed (original or copy)
- b. ☒ Copy from a prior application (37 C.F.R. §1.63(d))  
(for continuation/divisional with box 17 completed)
- i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in  
the prior application, see 37 C.F.R. §1.63(d)(2) and  
1.33(b).

5. ☐ CD-ROM or CD-R in duplicate, large table or Computer  
Program (Appendix)

6. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)

- a. ☐ Computer Readable Form (CRF)
- b. Specification or Sequence Listing on :  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ Paper
- c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

7. ☒ Assignment filed in parent application (09,865,289) on  
7/15/03
8. ☒ Application Data Sheet. See 37 CFR 1.76
9. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
10. ☐ English Translation Document (if applicable)
11. ☒ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
12. ☒ Preliminary Amendment
13. ☒ White Advance Serial No. Postcard
14. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15. ☐ Applicant claims small entity status.  
See 37 CFR 1.27
16. ☒ Other: Request for Priority

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application no.: 09/865,289  
Prior application information: Examiner: MAI, S. L. Group Art Unit: 2818

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is  
considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon  
when a portion has been inadvertently omitted from the submitted application parts.

18. Amend the specification by inserting before the first line the sentence:

- ☐ This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP)  
of application Serial No. Filed on
- ☐ This application claims priority of provisional application Serial No. Filed

**19. CORRESPONDENCE ADDRESS**



22850

(703) 413-3000

FACSIMILE: (703) 413-2220

Name:	Eckhard H. Kuesters	Registration No.:	28,870
Signature:		Date:	July 18 2003
Name:	Surinder Sachar	Registration No.:	34,423

Docket No. 240541US2DIV

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Nobuo MATSUI, et al.

SERIAL NO: New DIV Application

FILING DATE: Herewith

FOR: SYSTEM LSI DEVELOPMENT APPARATUS AND THE METHOD THEREOF FOR DEVELOPING A  
SYSTEM OPTIMAL TO AN APPLICATION

FEE TRANSMITTAL

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	11 - 20 =	0	x \$18 =	\$0.00
INDEPENDENT CLAIMS	3 - 3 =	0	x \$84 =	\$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$280 =	\$0.00
<input type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$0.00
BASIC FEE				\$750.00
TOTAL OF ABOVE CALCULATIONS				\$750.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
TOTAL				\$750.00

☐ Please charge Deposit Account No. 15-0030 in the amount of A duplicate copy of this sheet is enclosed.

☒ A check in the amount of **\$750.00** to cover the filing fee is enclosed.

☒ The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Date: July 18 2003



Eckhard H. Kuesters

Registration No. 28,870



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Surinder Sachar

Registration No. 43,423

Docket No. 240541US2DIV

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

INVENTOR(S) Nobuo MATSUI, et al.

SERIAL NO: New DIV Application

FILING DATE: Herewith

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**FEE TRANSMITTAL**

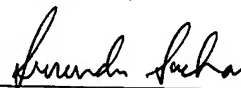
COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

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MAIER & NEUSTADT, P.C.



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Date: July 18 2003



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Surinder Sachar

Registration No. 43,423

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Nobuo MATSUI, et al.

GAU: Not Yet Assigned

SERIAL NO: New DIV Application

EXAMINER: Not Yet Assigned

FILED: Herewith

FOR: SYSTEM LSI DEVELOPMENT APPARATUS AND THE METHOD THEREOF FOR DEVELOPING A SYSTEM OPTIMAL TO AN APPLICATION

REQUEST FOR PRIORITY

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

☒ Full benefit of the filing date of U.S. Application Serial Number 09/865,289, filed 05/29/01, is claimed pursuant to the provisions of 35 U.S.C. §120.

☐ Full benefit of the filing date(s) of U.S. Provisional Application(s) is claimed pursuant to the provisions of 35 U.S.C. §119(e): Application No. Date Filed

☒ Applicants claim any right to priority from any earlier filed applications to which they may be entitled pursuant to the provisions of 35 U.S.C. §119, as noted below.

In the matter of the above-identified application for patent, notice is hereby given that the applicants claim as priority:

COUNTRY

APPLICATION NUMBER

MONTH/DAY/YEAR

Japan

2001-027432

February 2, 2001

Certified copies of the corresponding Convention Application(s)

☐ are submitted herewith

☐ will be submitted prior to payment of the Final Fee

☒ were filed in prior application Serial No. 09/865,289 filed 05/29/01

☐ were submitted to the International Bureau in PCT Application Number

Receipt of the certified copies by the International Bureau in a timely manner under PCT Rule 17.1(a) has been acknowledged as evidenced by the attached PCT/IB/304.

☐ (A) Application Serial No.(s) were filed in prior application Serial No. filed ; and

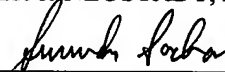
☐ (B) Application Serial No.(s)

☐ are submitted herewith

☐ will be submitted prior to payment of the Final Fee

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



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(OSMMN 05/03)

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